Implementing Afloat Occupational Safety and Health Programs

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Fleet Perspectives Regarding OSH

2000 Occupational Health Needs Assessment shows:

1. **Unsure which sailors belong in medical surveillance programs;**
2. **Frustrated with amount of time needed to implement programs;**
3. **Request deckplate support.**

Support Functions

YELLOW “E” PROGRAMS (HEARING, HEAT, ELECTRICAL, TAGOUT)

OSH/EP MANAGEMENT

PERIODIC READINESS EVALUATIONS

MEDICAL SURVEILLANCE

OSH/EP MATERIEL READINESS (CSMP)

Management Deficiencies

- Evaluating safety in zone inspections
- Medical surveillance compliance
- Full use of Safety Petty Officers
- Tracking hazards
- Reporting injuries
- CSMP entries
- Managing HAZMAT

Implementing Management Tools

- Baseline Industrial Hygiene Surveys
- Consolidated Ship’s Maintenance Plan (CSMP
- Hazard Abatement Tracking Database (HADAP)
- Web Enable Safety System (WESS)
- Shipboard Automated Medical System (SAMS)
- Hazardous Inventory Control System Windows (HICSWIN)

Materiel Deficiencies

Consolidated Ships Maintenance Plan (CSMP) entries.

- **Local and General Exhaust Ventilation Systems**
- **Eyewash Stations**
- **Grade B shock mounting**
- **Explosion proof lighting**
- **Secure for sea (permanent mounting)**
- **In-use flammable materiel lockers**
- **Safety Nets**

SPL
HAMMER

S-1

EMERGENCY
EYEWASH STATION

HAZARDOUS MATERIALS

HAZMAT
INVENTORY

COMPARTMENT # 2-160-2

INVENTORIED BY:

WORK SHOP

SITE

NAME

NAME

NAME

QTY

QTY

CONT #

SHELF LIFE

fantastik
SPRAY CLEANER

spray paint
CH 555

YELLOW GLOSS
GRAY GLOSS
ADHESIVE
STOP RUST
MISC.
MISC.
2002 4 15

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TETRAFLUO
ETHANE

CARBON DIOXIDE
NON SHAT
FIRE ONLY

ARGON-TECHNICAL

OXYGEN-AVIATORS BREATHING

THINK SAFETY
PKP
2002 4 15

Medical Surveillance Program Deficiencies

1. Respiratory
2. Asbestos
3. Hearing conservation
4. CHT/OTTO fuel

Personal Protective Equipment

Mismanagement reduces the effectiveness of the products.

TECH WIPES

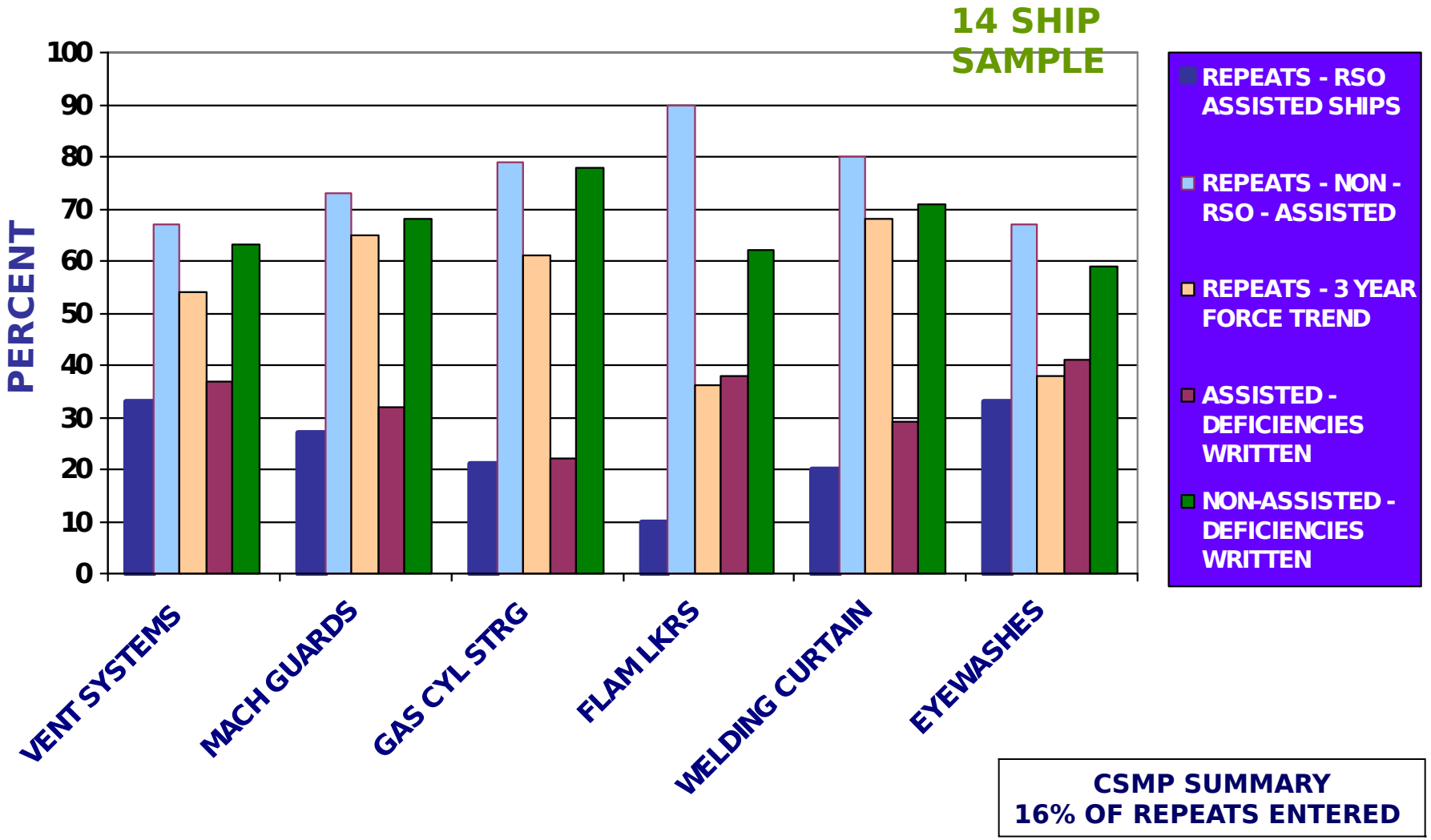
FURSE

OIL LAB DAILY WORKLIST
2002 4 15

DO NOT USE FOR
ELECTRICAL WORK
OR FIGHTING

2002 4 15

NAVOSH ASSIST SUMMARY OF EQUIPMENT DEFICIENCIES



CSMP SUMMARY
16% OF REPEATS ENTERED

“If you are looking for perfect safety, you will do well to sit on a fence and watch the birds; but if you really wish to learn, you must mount a machine and become acquainted with its tricks by actual trial.”
— Wilbur Wright, from an address to the Western Society of Engineers in Chicago, 18 September 1901.